For Research Use Only

Mouse Clec12a Recombinant antibody, PBS Only (Detector)

Catalog Number:85176-2-PBS



Purification Method:

Protein A purification

CloneNo.:

242620D1

Basic Information

Catalog Number: 85176-2-PBS

GenBank Accession Number:

GeneID (NCBI): 232413

100ug, Concentration: 1 mg/ml by Nanodrop:

UNIPROT ID: Q504P2 Full Name:

Isotype: C-type lectin domain family 12,

IgG member a

> Calculated MW: 31 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Source:

Rabbit

Product Information

85176-2-PBS targets Clec12a as part of a matched antibody pair:

MP01887-1: 85176-3-PBS capture and 85176-2-PBS detection (validated in Cytometric bead array)

MP01887-2: 85176-1-PBS capture and 85176-2-PBS detection (validated in Cytometric bead array)

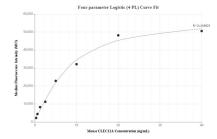
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

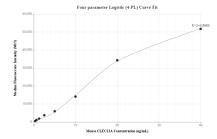
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data





Cytometric bead array standard curve of MP01887-1, MOUSE CLEC12A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85176-3-PBS. Detection antibody: 85176-2-PBS. Standard: Eg2726. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP01887-2, MOUSE CLEC12A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85176-1-PBS. Detection antibody: 85176-2-PBS. Standard: Eg2726. Range: 0.313-40 ng/mL